

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. – 32. (cancelled)

33. (new) A wiring assembly for a building comprising an electrical power supply backbone, a first end thereof being adapted to connect directly to an incoming mains power supply at a switch board of the building, the assembly further comprising a plurality of sockets which are electrically connected to the backbone at spaced apart locations along the length thereof, wherein in use, the sockets may be arranged to be located at spaced apart locations through a building for convenient connection thereto.

34. (new) The wiring assembly of claim 33, wherein the sockets provide for insertion therein of a plug providing electrical connection for such plug with respective electrical conductors of the electrical power supply backbone, each of the plugs being electrically connected to an externally accessible fixed electrical socket in the building.

35. (new) The wiring assembly of claim 33, wherein the backbone comprises at least one substantially continuous length of cable that is further comprised of at least two electrically insulated sets of electrically conducting cores of substantially continuous length, there being for the or each cable a set of the electrical sockets, where each socket is electrically connected to a separate set of the electrically conducting cores thereof.

36. (new) The wiring assembly of claim 35, wherein the backbone comprises two or more substantially continuous lengths of cable that are held together at least at a beginning of the backbone.

37. (new) The wiring assembly of claim 35, wherein the or each cable in the backbone comprises two separately insulated sets of electrically conducting cores of substantially continuous length, each set including an active, and a neutral core.

38. (new) The wiring assembly of claim 35, wherein the or each cable in the loom comprises three separately insulated sets of electrically conducting cores of substantially continuous length, each set including an active, a neutral and an earth core.

39. (new) The wiring assembly of claim 35, wherein the or each cable in the backbone comprises a further electrically insulated core of substantially continuous length, so that each of the electrical sockets in a set is electrically connected to a separate set of the electrically conducting cores and the further core, which is common to each socket.

40. (new) The wiring assembly of claim 39, wherein the or each cable in the loom comprises two separately insulated sets of electrically conducting cores of substantially continuous length, each set including an active and a neutral core, where the further, common core is an earth.

41. (new) The wiring assembly of claim 33, wherein the cores of the loom are, at the end of the loom adapted to be electrically connected to a mains switched supply, adapted to be bared so as to be connected to a traditional connector block.

42. (new) The wiring assembly of claim 33, wherein the mains electrical power supply supplies power within the range of approximately 50 Hertz to 60 Hertz frequency and a voltage which will be approximately within a range of from 110 volts to 450 volts.

43. (new) A method of wiring a building for the distribution of electrical power through the building where the building includes a mains power supply switch board adapted to be connected to a mains electrical power supply, the method including the steps of electrically connecting a wiring assembly as described in claim 33 to the mains power supply switch board at its first end, and arranging the sockets so that these are located at spaced apart locations through the building for convenient connection thereto.